

- 1. TIMBER BRIDGES SHALL BE ADEQUATELY ANCHORED AT BOTH ENDS.
- 2. PERIODICALLY CHECK BRIDGE INSTALLATION AND REMOVE BUILD-UP OF SEDIMENT OR DEBRIS ON BRIDGE.
- 3. BRIDGE APPROACHES SHALL BE TIMBER EQUIPMENT MATS.
- 4. MATERIALS PLACED ALONG STREAM CHANNEL SHALL BE COMPLETELY REMOVED DURING FINAL CLEAN—UP. REMOVAL OF THIS STRUCTURE IS NOT CONTINGENT UPON ESTABLISHMENT OF PERMANENT VEGETATION.
- 5. BRIDGE TO BE SUPPORTED AS NECESSARY TO ENSURE THE TIMBER BRIDGE AND GEOTEXTILE FABRIC REMAIN ABOVE THE WATER SURFACE ELEVATION AT ALL TIMES.
- 6. SIDE RAILS SHALL BE INSTALLED ON BOTH SIDES OF THE BRIDGE EQUIPMENT CROSSING IN ORDER TO PREVENT SEDIMENT FROM ENTERING THE WATERBODY. SIDE RAILS TO BE CONSTRUCTED OF PLYWOOD NAILED TO THE OUTER EDGES OF THE TIMBER EQUIPMENT MATS.
- 7. TIMBER EQUIPMENT MATS SHALL EXTEND A MINIMUM OF 10 FEET OUTSIDE OF THE WATERBODY OR WETLAND BOUNDARIES.
- 8. WHERE CONSTRUCTION ROADWAY SLOPES TOWARD STREAM, A DIVERSION TERRACE SHALL BE INSTALLED TO PREVENT RUNOFF FROM ENTERING EQUIPMENT CROSSING. DIVERSION TERRACE SHALL BE NOT LESS THAT 50 FEET FROM WATERBODY BANK TOP.

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							DESIGNED BY	HGA	04/03/20	ı
							CHECKED BY	MEH	04/03/20	
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	Α	ISSUED FOR 30% REVIEW	RJB	04/09/20	MAL	04/09/20	MODEL ID			
	REV	DESCRIPTION	CHK	DATE	APP	DATE				



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NEXTERA ENERGY
BRIDGE EQUIPMENT CROSSING DETAIL
LOWMAN PIPELINE PROJECT
WASHINGTON & CHOCTAW COUNTIES, ALABAMA

N.T.S. DRAWING NUMBER 4719-G-BRIDGE EQ X ROGER 9/17/2020 10:01 AM